## Push-in L-fitting, long QSLL-1/4-6 Part number: 153078





## **Data sheet**

| Feature                                       | Value  |
|---|--|
| Size  | Standard   |
| Nominal size                                  | 4.3 mm   |
| Type of seal on screwed plug                  | Coating  |
| Mounting position                             | optional   |
| Design  | L-shape, long<br>Push-pull principle                               |
| Size of pack                                  | 10   |
| Operating pressure complete temperature range | -0.095 MPa0.6 MPa<br>-0.95 bar6 bar<br>-13.775 psi87 psi           |
| Temperature-dependent operating pressure      | -0.095 MPa1.4 MPa<br>-0.95 bar14 bar<br>-13.775 psi203 psi         |
| Note on operating pressure                    | Water: max. 0.6 MPa at max. 50°C                                   |
| Operating medium                              | Compressed air to ISO 8573-1:2010 [7:-:-] Water (liquid, ice-free) |
| Note on operating and pilot medium            | Lubricated operation possible                                      |
| Corrosion resistance class CRC                | 1 - Low corrosion stress   |
| LABS (PWIS) conformity                        | VDMA24364-B1/B2-L  |
| Cleanroom class                               | Class 4 according to ISO 14644-1                                   |
| Ambient temperature                           | -10 °C80 °C  |
| Nominal torque                                | 9 Nm   |
| Tolerance for nominal tightening torque       | ± 20%  |
| Product weight                                | 20 g   |
| Type of mounting                              | External hexagon, size 14 mm                                       |
| Pneumatic connection, port 1                  | Male thread R1/4   |
| Pneumatic connection, port 2                  | For tubing outside diameter of 6 mm                                |
| Colour of release ring                        | Blue   |
| Material screwed plug                         | Nickel-plated brass  |
| Note on materials                             | RoHS-compliant   |
| Material housing                              | PBT  |
| Material release ring                         | POM  |
| Material tubing seal                          | NBR  |

| Feature                         | Value                      |
|---------------------------------|----------------------------|
| Material tubing clamp component | High-alloy stainless steel |